

DECLARATION FOR PATENT APPLICATION

99S0055

As a below named inventor, I declare:

that I verily believe myself to be the original, first and sole (if only one individual inventor is listed below) or an original, first and joint inventor (if more than one individual inventor is listed below) of the invention in

APPARATUS AND METHOD FOR APPLYING PROCESS SOLUTION

the specification of which is attached hereto unless the following box is checked.

☐ was filed on _____ as United States Application
or PCT International Application No. _____, and
was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C. 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

<u>Country</u>	<u>Category</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Priority Claim</u>
Japan	Patent	10-173974	June 5, 1998	Yes

And I hereby appoint M. John Carson (Reg. No. 25,090), Billy A. Robbins (Reg. No. 18,313), Robert Berliner (Reg. No. 20,121), John M. May (Reg. No. 26,200) and Margaret A. Churchill (Reg. No. 39,944), each of whose address is 865 South Figueroa Street, 29th Floor, Los Angeles, California 90017-2576, or any one of them, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent & Trademark Office connected therewith, and request that correspondence be directed to Fulbright & Jaworski L.L.P., 865 South Figueroa Street, 29th Floor, Los Angeles, California 90017-2576.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DECLARATION FOR PATENT APPLICATION

99S0055

I declare further that my post office address is at
c/o Legal & Intellectual Property Dept., TOKYO ELECTRON LIMITED,
3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan;
THAT my citizenship and residence are as stated below next to my name:

Inventor: (Signature)DateResidenceDate: May 6, 1999Masatoshi Deguchi
Masatoshi DeguchiCitizen of: JapanKumamoto-shi, JapanDate: May 6, 1999Kosuke Yoshihara
Kosuke YoshiharaCitizen of: JapanKumamoto-shi, JapanDate:Citizen of: JapanDate:Citizen of: JapanDate:Citizen of: JapanDate:Citizen of: JapanDate:Citizen of: JapanDate:Citizen of: Japan

99S005504-1071201



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 22, 1999

PTAS

FULBRIGHT & JAWORSKI L.L.P.
M. JOHN CARSON, ESQ.
865 SOUTH FIGUEROA STREET, 29TH FL.
LOS ANGELES, CA 90017-2576



101043190A

RECEIVED JUL 23 1999

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/14/1999

REEL/FRAME: 009961/0694
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
DEGUCHI, MASATOSHI

DOC DATE: 05/06/1999

ASSIGNOR:
YOSHIHARA, KOSUKE

DOC DATE: 05/06/1999

ASSIGNEE:
TOKYO ELECTRON LIMITED
3-6 AKASAKA 5-CHOME
MINATO-KU
TOKYO, JAPAN 107-8481

SERIAL NUMBER: 09312542
PATENT NUMBER:

FILING DATE: 05/14/1999
ISSUE DATE:

101043190A

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

09905504.07.1201

A S S I G N M E N T

In consideration of value received, I, having a post office address at c/o Legal & Intellectual Property Dept., TOKYO ELECTRON LIMITED, 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

APPARATUS AND METHOD FOR APPLYING PROCESS SOLUTION

said application having been filed on
and assigned Serial No. ;
sell and assign to
TOKYO ELECTRON LIMITED
a corporation of Japan, having a business address at
3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

☒ executed concurrently herewith;

☐ executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Fulbright & Jaworski L.L.P., 865 South Figueroa Street, 29th Floor,
Los Angeles, California 90017-2576

10905504-071201

A S S I G N M E N T

99S0055

<u>Inventor: (Signature)</u>	<u>Date</u>	<u>Residence</u>
------------------------------	-------------	------------------

<u>Masatoshi Deguchi</u> Masatoshi Deguchi	<u>May 6, 1999</u>	<u>Kumamoto-shi, Japan</u>
---	--------------------	----------------------------

<u>Kosuke Yoshihara</u> Kosuke Yoshihara	<u>May 6, 1999</u>	<u>Kumamoto-shi, Japan</u>
---	--------------------	----------------------------

1021404050560

RECORDING OFFICER:

After recording please return to:
Fulbright & Jaworski L. L. P. (LA)

865 South Figueroa Street, 29th Street,
Los Angeles, California 90017-2576

5-24-1999

Docket No.: 5350-103XX

FORM PTO-1555 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Copyright 1996-97 LegalStar
P08A/REV02



101043190

SHE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings → → → ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masatoshi DEGUCHI
Kosuke YOSHIHARA

MKD
5-14-99

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: May 6, 1999

2. Name and address of receiving party(ies):

Name: TOKYO ELECTRON LIMITED

Address: 3-6 Akasaka 5-chome, Minato-ku

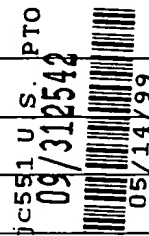
City: Tokyo

State/Prov.:

Country: Japan

ZIP: 107-8481

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: May 6, 1999

Patent Application No.

Filing date

B. Patent No.(s)

09/312542

Additional numbers

☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: M. John Carson, Esq.

Registration No. 25,090

Address: FULBRIGHT & JAWORSKI L.L.P.

865 South Figueroa Street, 29th Floor

City: Los Angeles

State/Prov.: CA

Country: U.S.A.

ZIP: 90017-2576

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0337

05/24/1999 DNGUYEN 00000062 500337 09312542

DO NOT USE THIS SPACE

01 FC:581 40.00 CH

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

M. John Carson, Esq.

Name of Person Signing

Signature

May 14, 1999

Date

3

Total number of pages including cover sheet, attachments, and

DOCKET NO.: 224082US-620-2312-6

JUL 12 2001

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Masatoshi DEGUCHI et al.

SERIAL NO.: 09/905,504

FILED: July 12, 2001

FOR: APPARATUS AND METHOD FOR APPLYING PROCESS SOLUTION

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned representative of TOKYO ELECTRON LIMITED, owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney and appoints



22850

as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

Sazayo Ref: 99S0055-D

JUL 12 2001

See trans.
sheet for
date (MRD)

4/KW
7/22/01

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of
TOKYO ELECTRON LIMITED, the assignee of the entire right, title and interest of the
above-identified application by virtue of an assignment from the inventor(s), said Assignment
having been recorded in the U.S. Patent and Trademark Office at reel no. 009961, frame
0694.

TOKYO ELECTRON LIMITED

Date: July 1, 2002

By: Toshihiko Suga
Name: Toshihiko Suga
Title: Vice President,
Intellectual Property Dept.

(OSMMN 2000)



ATTORNEYS AT LAW

Docket No.: 224082US-6 DIV

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RE: Application Serial No.: 09/905,504
Applicants: Masatoshi DEGUCHI, et al.
Filing Date: July 12, 2001
For: APPARATUS AND METHOD OF APPLYING
PROCESS SOLUTION
Group Art Unit: 2812
Examiner: NOT ASSIGNED

SIR:

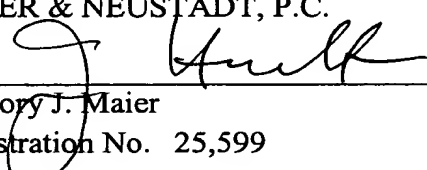
Attached hereto for filing are the following papers:

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Gregory J. Maier

Registration No. 25,599

James D. Hamilton
Registration No. 28,421



22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)